

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 5577-199

DATE: July 12, 2000

UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR 1.53(b))

BOX PATENT APPLICATION
Commissioner for Patents
₩ashington, DC 20231
Sir: Transmitted herewith for filing under 37 CFR 1.53(b) is:
Transmitted herewith for filing under 37 CFR 1.53(b) is:
a patent application
a Continuation a Divisional a Continuation-in-Part (CIP)
of prior application no.: ; filed
of prior application no.: ; filed A Small Entity Statement(s) was filed in the prior application; Status still proper and desired.
Inventor(s) or Application Identifier:
John R. Hind, Raleigh, North Carolina; Marcia Lambert Peters, Durham, North Carolina
Entitled: METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR SECURE
FIRMWARE UPDATES
Enclosed are:
1. Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing)
2. 74 pages of Specification (including 79 claims)
3. \overline{\times} 12 sheets of Formal Drawings (35 USC 113)
4. Oath or Declaration
a. newly executed (original or copy)
b. copy from prior application (37 CFR 1.63(d) (for continuation/divisional) [Note Box 5 Below]
c. DELETION OF INVENTOR(S) (Signed statement deleting inventor(s) named in the prior application) 5. Incorporation By Reference (useable if box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is
considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference
therein.
6. Microfiche Computer Program (Appendix)
7. Assignment papers (cover sheet(s) and document(s))
8. Small Entity Statement(s)
9. Information Disclosure Statement, PTO-1449, and references cited
10. Preliminary Amendment (Please enter all claim amendments prior to calculating the filing fee.)
11. English Translation Document
12 Certified Conv. of Application No. Filed

In re: Hind, et al. Filed: July 12, 2000 Attorney Docket No. 5	577-199					
13. Sequence Listing a. computer read b. paper copy c. statement in s 14. An Associate P 15. Return Receipt 16. Other:	ng/ Sequence List dable copy upport lower of Attorney Postcard (MPEP	503) (Should be s	pecifically itemized)			
The fee has been calcu						
	Column 1	Column 2	Small Entity	Large Entity		
D A GYG TOPP	No. Filed	No. Extra	Rate Fee	Rate Fee		
BASIC FEE			\$345.00	\$690.00		
TOTAL CLAIMS	79- 20 =	59	x 9= \$	x 18 = \$1062.00		
NDEP CLAIMS	7 - 3 =	4	x 39 = \$	x 78 = \$ 312.00		
MULTIPLE Dependent Claims Presented			+ 130 = \$	+ 260 = \$		
If the difference in Col. 1 is	less than zero, Enter	r "0" in Col. 2	Total \$	Total \$2064.00		
Please charge my I The Commissioner with this communi a. Additional	is hereby authorication to Deposit filing fees under 3	No. 09-0461 in the case of the credit over Account No. 09 37 CFR 1.16 for	erpayments or charg			
Respectfully submitted,						
Timothy J. O'Sullivan						
Registration No. 35,632						
USPTO Customer No. Myers Bigel Sibley & Post Office Box 37428 Raleigh, North Carolin Telephone (919) 854-1	Sajovec 3 1a 27627 400					
Facsimile (919) 854-14		RTIFICATE OF EX	CPRESS MAILING			
Express Mail Label No. EL48 Date of Deposit: July 12, 200 I hereby certify that Addressee" service under 37 (Washington, DC 20231. Vickie Diane Prior Date of Signature: July 12, 20	1791081US 0 this correspondence is CFR 1.10 on the date in	being deposited with	the United States Postal S	Service "Express Mail Post Office t Application, Commissioner For Pate	o ents,	

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